



Indiana Department of Environmental Management

**Source Reduction and Recycling Branch
Office of Pollution Prevention and
Technical Assistance**

Reducing Waste, Building Business

Recycling Annual Report

FY 2008 and 2009

APRIL 2009

The Source Reduction and Recycling (SR&R) Branch mission is to provide technical assistance, education and funding opportunities to develop source reduction, recycling, reuse and environmentally sound disposal programs to improve the quality of life in Indiana.

To accomplish this goal, SR&R assists communities and businesses with funding opportunities through the Recycling Grant Program and the Recycling Market Development Program (RMDP), respectively.

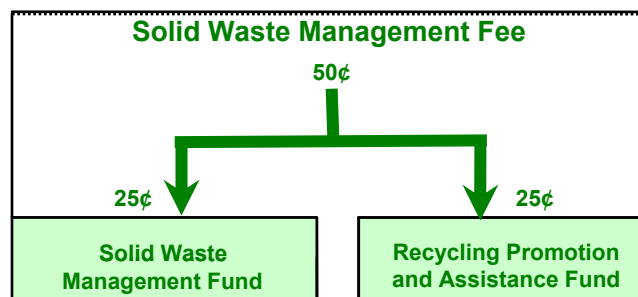
This report provides a summary of the projects funded and accomplishments of the SR&R Branch for fiscal years 2008 and 2009, as well as examining how recycling impacts and continuously improves Hoosiers' environment and economy.

Indiana Recycling Grant Program

Goals: Community Involvement with Recycling

Under IC-13-20-22-2(1), OPPTA's Source Reduction and Recycling Branch staff are responsible for seeing that local communities receive financial support for education and promotion of recycling and use of recycled materials, waste reduction, and management of yard waste. Therefore, grants are available to cities, towns, counties, schools, not-for-profit organizations, and solid waste management districts to purchase necessary equipment and supplies, as well as for public and school education efforts regarding waste.

Funding for these grants comes from the Solid Waste Management Fund (which receives one half of the Solid Waste Management Fee--a \$.50 per ton charge on final disposal of solid waste at a landfill or incinerator). The other half of the Solid Waste Management Fee is deposited in a separate fund: the Recycling Promotion Assistance Fund, which provides business funding, (and will be discussed later in this report as the source of revenue for SR&R's Recycling Market Development Program.)



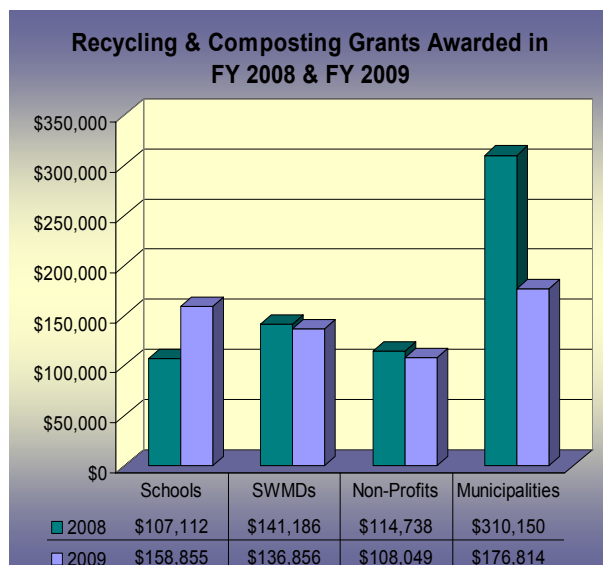
From the Solid Waste Management Fund, IDEM then uses \$1.2 million each year for the Recycling Grant Program which is divided into: 1) source reduction and recycling grants, including managing organics (composting), 2) school recycling learning grants, and 3) non-competitive outreach and promotion through Public Education Promotion grants.

Source Reduction and Recycling Grants

These grants use about half of the \$1.2 million for competitive recycling grants that fall under traditional, model, school, and regional funding categories.

In FY 2008, OPPTA offered two rounds for grant applicants. Submittal deadlines were May 2007 and September 2007. OPPTA awarded twenty-nine recycling grants totaling \$673,186 for projects. In FY 2009, OPPTA offered two rounds for grant applicants. Submittal deadlines were

May 2008 and September 2008. OPPTA awarded twenty-nine recycling grants totaling \$580,574 for projects. However, due to budget constraints, IDEM made the decision to temporarily suspend state funded grant and loan programs. The resulting impact was that \$59,095 in grant funding that had been awarded during the September 2008 grant round could not be released to applicants. The focus for SR&R funding continues to be for programs that offer new services in previously un-served areas, collected new materials, or due to increased volumes of materials needed additional equipment to efficiently process and market the materials they were collecting. In all four areas, new services were added.



Public Education and Promotion (PEP) Grants

The Recycling Grant Program also offers funding which goes specifically to solid waste management districts for education projects through PEP grants.

In Indiana, solid waste management districts (SWMDs) are responsible for implementing promotional activities emphasizing source reduction, reuse, recycling, buy recycled, composting, and household hazardous waste (HHW) activities. Program administrators consistently identify education and promotion as a priority for recycling. PEP grant funds can be used in the following categories: print media, such as newspaper ads, brochures, etc.; signage; TV/cable, radio, newspaper, and billboard advertising; educational/promotional items; other outreach such as conferences and training, and IDEM priority projects for mercury, illegal burning, combined sewer overflows and electronics education.

For FY 2008, OPPTA awarded 53 PEP grants totaling \$526,814 to provide public education about the benefits of recycling and to promote their local programs. For FY 2009, OPPTA awarded 50 PEP grants totaling \$522,300.

School Recycling Learning Grants – **new for FY 2009**

The Indiana Recycling Grant Program offers funding to educate students and teachers about source reduction and recycling and/or start school recycling programs. Public and private K-12 schools are eligible to receive a maximum of \$1,000 to implement a recycling project. Grant funds may be used for school recycling collection activities or education activities emphasizing source reduction, reuse, recycling, buy recycled, or composting. The following are suggestions for eligible project costs: printing and photocopying, signage (informational signs, etc.), purchase of kits for educational and demonstration projects, library resource materials, and publications, recycling supplies, bins, totes, scales, composting equipment, and Recycle Guys promotional material. For FY 2009, OPPTA awarded 27 grants totaling \$23,675.

Results: The Environmental and Economic Impacts for Communities

Many times only the benefits to the environment are highlighted when looking at recycling's impact on a community. But economically, recycling programs also have far reaching effects. Here, the report takes a flashback to see just what the Recycling Grant Program has done for communities during the last 3 decades: from it's inception in 1989 to present day! Since 1989, IDEM has awarded over \$30,312,569 in 1,648 recycling projects.

1980s--Bloomington Curbside Recycling

The city of Bloomington was awarded a \$10,000 recycling grant in 1989 to assist in the establishment of a curbside recycling program. The grant money was used to purchase recycling bins. From this small beginning, Bloomington's recycling program has grown to be one of the most successful recycling programs in Indiana.

By 1991, for example, Bloomington implemented a volume-based system for charging residents for waste disposal services. Also called "pay-as-you-throw" (PAYT), this style of program treats trash service like an electric or phone utility by charging a rate based on the amount of garbage that a household generates. Bloomington charges per container for trash disposal and each bag of yard-waste. Large, bulky items such as furniture are charged an additional fee. So, PAYT systems are effective in promoting recycling as an alternative to disposal, because the less you throw away—the less you pay. Curbside recycling is provided by the city at no additional charge to households.



In 2008, the program generated \$968,478 in income from sale of the stickers which are required for trash disposal and yard waste collection. (Note: \$5,000 of this total was from sale of recyclables, such as paper to mills.) Bloomington sticker revenue generates approximately 70% of the funds needed for the operation of the city's waste management services.

Currently, Bloomington estimates that 60% of eligible households participate in the curbside recycling program. Residents recycled 4,644 tons of materials in 2008, resulting in a residential diversion rate of 44%. And those residents saved \$144,000 in disposal costs!

1990s-- Martin County Solid Waste Management District

The Martin County Solid Waste Management District may be one of the best one stop recycling and reuse programs in Indiana. Their program has received several Recycling Program Grants, including one in 1996 for \$25,000 to purchase a baler; a major addition in expansion efforts. At the time, the baler alone helped serve 10,381 households in the area.



To maintain their programs, they use regional and cooperative approaches, including revenue sharing and furthering public/private partnerships through work with the trash haulers and pick up services in the area. For example, almost 80% of the county budget is funded through user fees and the sale of recyclable materials. This allows district programs to practically pay for themselves.

The district operates a material recovery facility, as well as providing a reuse area at their Recycling Center. Citizens may browse for free items that include paint, dishes, books, furniture, and even party or prom dresses. More than 200 businesses are recycling with the Center, due to a lack of outlets for the recyclables. The district processes and ships more than 262 tons of recyclables a month. According to the District's 2008 annual report, \$546,798 was taken into the Center, and they invested \$542,620 for local goods, services, fuel and other contractual services. That's money staying in Indiana.

Businesses also may request waste assessments to identify potentially recyclable materials that could result in savings through better waste diversion. Laura Albertson, District Director, remembers when Kimball International used to work with the Center through drop-off and pick up services in the late '90s. She explained that Kimball baled cardboard, paper, and cans from many of their area satellite offices, which the District would then collect and sell for them. The volume was so large that Kimball saved \$600,000 in trash fees. When the corporate office realized what savings could be made through recycling, they opened their own in-house recycling center in Jasper. Their trucks now drop off recyclables to this hub from all across the U.S.

In addition, Martin County SWMD works with the Monroe County SWMD to provide household hazardous waste collection services and proper management. They also work with the community to prevent illegal dumping by holding clean up days to accept that trash which is not included in curbside pick up. Waste tires, appliances and e-waste are a few waste types that will be accepted for a user fee to cover the handling costs.



The Martin County SWMD is a good example of local community and businesses working together to realize recycling's economic impact for its citizens, while also keeping valuable materials out of the landfill. In fact, the actual Recycling Center facility was constructed through recovery and reuse of lumber and other building supplies from the Crane Naval Base.

2000s--CDC Resources

Many successful applicants to the Recycling Grant Program have included not-for-profit organizations. Their proposals include a sustainable regional cooperative project and create cost-effective programs. Many have provided vocational training and employment opportunities for individuals with severe developmental disabilities. IDEM's grant program helps these organizations search out aid to expand both the variety and income potential of jobs for their clients.

Ninety-nine not-for-profit organizations have applied for funding, receiving a total of \$3,132,273. One of these not-for-profit organizations, CDC Resources, in White County, requested a baler for their document destruction service--CDC Shred--in 2007. The conveyor, scale, bin tilt, and bins complement the material handling by allowing individuals with physical limitations to do much of the work. The project provides steady employment for 3-5 workers, expanding recycling of community resources without any duplication of effort with local businesses.



CDC Shred takes possession of the confidential documents--not relying on anyone else in the process, from collection of the material to proper shredding to recycling. The baler allows the company to sell 1,000 pound bales at market rates by the truckload. Revenue from poundage charges to customers and by the sale of the bales to paper brokers, allows CDC to sustain their service. Baled office paper, sorted and shredded, has reached upwards of \$155 per ton so far, with total tonnage diverted from the waste stream equaling 83,000 pounds. Currently, 50 customers take advantage of

the service, including 28 regular bin exchange customers. Businesses participating range from medical and financial institutions to schools and private individuals.

CDC Resources understood the need to provide a valuable service which did not exist in their five-county region. The use of Recycling Grant funding illustrates what all citizens may achieve from proper management of valuable resources, including employees who gain pride by learning to be more self-sufficient.

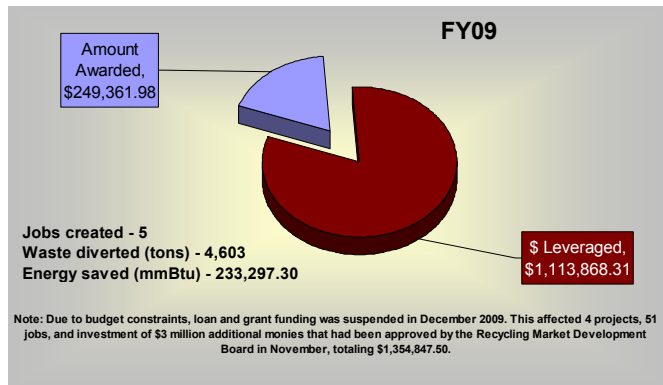
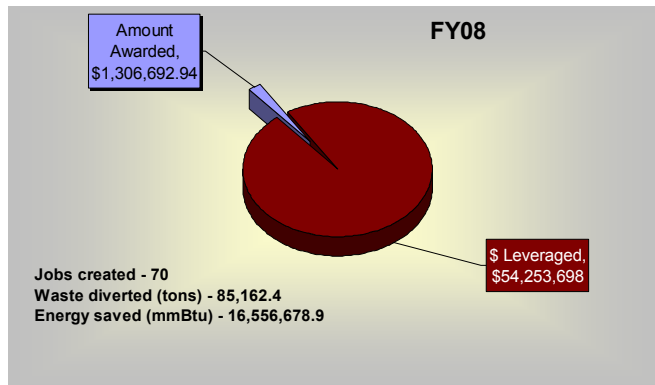
Recycling Market Development Program

Goals: Growth of Indiana Business through Recycling

IDEM's Source Reduction and Recycling Branch administers the Recycling Market Development Program (RMDP). The RMDP offers loans and grants to eligible Indiana businesses. Funding decisions for projects are approved by the Recycling Market Development Board.

The RMDP is allocated \$1.5 million in funding from the Recycling Promotion and Assistance Fund (RPAF), which was established under IC 4-23-5.5-14. Monies for this fund are from the other half of the \$.50/ton fee charged for final disposal or incineration of solid waste, mentioned earlier. This \$.25 is dedicated to waste diversion efforts of businesses, by stressing recycling as a means to effective economic development; assisting Hoosiers in establishing new or expanding recycling businesses, as well as researching and developing projects involving recycling. This includes buying new or retrofitting equipment necessary to reuse or recycle secondary materials.

In fiscal year 2008, IDEM oversaw the administration of four board meetings held during August and November 2007, and February and May 2008. As a result of these board meetings, grants and loans totaling \$1,306,692.94 were awarded. The organizations that



received these grants and loans leveraged a total of \$54,253,698 and created 70 new jobs for Indiana. OPPTA staff worked with IDEM's regional offices, local and regional economic development organizations, local recycling businesses, and the solid waste management districts to better assess where available materials and markets could be matched.

For fiscal year 2009, the board awarded \$1,604,209.48 in grants during two board meetings occurring in August and November 2008. (Due to budget constraints, loan and grant funding was suspended in December. This affected 4 projects, 51 jobs, and investment of \$3 million additional monies that had been approved by the Recycling Market Development Board in November, totaling approximately \$1,354,847.50. The actual amount that was approved for disbursement totaled \$249,361.98.)

At the time of suspension, OPPTA also had received 19 applications for the next two rounds of funding. Approximately \$526,260 in grants and loans had so far been requested.

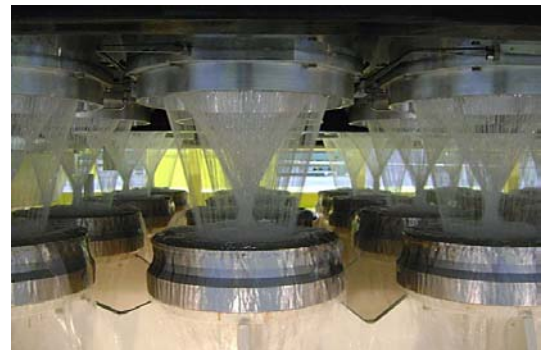
Results: Recycling Businesses' Impact on their Communities

The obvious results of financial incentives for recycling businesses to relocate and/or expand in Indiana are that recycling opportunities increase, including processing and production of recyclable products. However, the overall impact on a community is sometimes overlooked.

Alexin

First, recycling businesses have significant economic effects on a community, especially if it is a new facility. Alexin, LLC, for example, invested more than \$56 million in construction of a new 100,000-square-foot manufacturing facility and a 200,000-square-foot storage area in Bluffton, Indiana (Wells County). When fully operational, the facility will produce more than 210 million pounds of aluminum billet annually, creating 50 new jobs.

County and city officials, the Indiana Economic Development Corporation and IDEM all worked together to locate the new business to Indiana. In fact, one of the major reasons the company decided on Indiana was the Recycling Market Development Program's loan. In November 2007, the company was approved by the Recycling Market Development Board for a \$1 million loan to help match equipment costs of more than \$20 million for scrap re-melting and casting furnaces.



Cascade Asset Management

Also, recycling continues to advance and revise practices in protecting the environment by adapting to handling new waste hazards. The Recycling Market Development Program was at the forefront of the e-waste issue. As citizens questioned where they could take old equipment for reuse or destruction, and IDEM worked to make sure potentially harmful components stayed out of landfills, the RMDP looked to entrepreneurs who could develop businesses ready to take on this challenge to keep valuable materials out of the waste stream.

One such example is Cascade Asset Management, LLC, a refurbishing, component-recovery, and de-manufacturing company located in Plainfield, Indiana. Electronics are brought in and processed on-site and then shipped off-site for either recycling or reuse.

Cascade was awarded a \$50,000 Recycling Business Start-Up Grant by the RMDB in fiscal year 2007 to purchase a shredder, horizontal baler, and hydraulic cart tipper. The company privately invested over \$90,000 and, by the end of calendar year 2008, was a fully operational facility processing 1.67 million pounds of electronics for the year and employing 12 individuals at its Plainfield location. Cascade experienced 13 percent growth during 2008 while paying back more than \$100,000 to electronics generators for items the company was able to resell.

While Cascade does charge a fee for its processing and recycling services, the company provides a portion of the profits made from selling the electronics it is able to refurbish back to the generator that recycled the equipment. Cascade ensures confidentiality for its customers by wiping clean all data or, if necessary, physically destroying the media.



Cascade works closely with the environmental community, educating the public on the importance of recycling electronics and helping to sponsor no cost collection events in the spring and fall. Cascade also provides the guarantee that no hazardous materials or untested products are sent overseas from their facility. The company is ISO 14001 certified, a Certified Electronics Recycler, and a founder of the e-Stewards Initiative for socially and environmentally responsible e-waste recyclers.

Community Day Care Center

Day care centers may not often be thought of as “a business,” but many are for profit and do provide valuable services to the community. In 2008, the RMDP added a new category to the Recycled Product Purchasing Grant, allowing day care centers which had been approved in IDEM’s Five Star Environmental Recognition Program* to apply for funding at a reduced match (25%). Purchases could include: playground equipment, picnic tables, carpet, fences, and/or benches, if made from recycled materials.

The Recycled Product Purchasing Grant promotes markets for recycled-content products and reused products by encouraging the purchase of these products as a trial or demonstration. These trials or demonstrations provide an opportunity for the buyer to test a new product without significant financial risk. This helps build confidence in and demand for recycled-

content products, thereby supporting recycled content product manufacturers and strengthening Indiana's recycling infrastructure.

One of the first applicants for the funding was Community Day Care Center, in Gibson County. They wanted to add equipment to their existing playground, requesting a recycled plastic picnic table, manufactured in Iowa and recycled rubber crocodile and boulder for climbing, both manufactured in Indiana. All products were purchased through an in-state vendor. Total project costs equaled \$2,407, diverting 1,075 pounds of plastic and rubber from the waste stream. By purchasing the playground items from Midwest manufacturers and using in-state vendors, day care centers are afforded an opportunity to update equipment for children, while allowing parents to realize the durability of recycled materials. The RPPG and 5 Star Childcare Program became a perfect match in protecting Hoosiers and the environment by allowing daycares to buy durable recycled goods at a lower cost.

**IDEM, together with child care facilities, child care and youth associations, other governmental agencies, medical personnel and parents, developed the 5 - Star Environmental Recognition Program for Child Care Facilities to help Indiana parents and child care facilities learn about the environmental health and safety threats that may affect their children. The program recognizes child care facilities that go above and beyond requirements and demonstrate environmental stewardship. For more information on the Five Star Environmental Recognition Program, visit their Web site at: <http://www.in.gov/idem/4180.htm>.*

Summary

OPPTA's Source Reduction and Recycling Branch staff continue to further recycling's environmental and economic benefits by offering help to all Hoosiers through technical and financial assistance: whether businesses wishing to set-up shop or citizens needing guidance to find sellers and processors of recyclable goods.

For more information about recycling in Indiana and recycling resources, please visit the *Recycle Indiana* Web site at: www.recycle.in.gov.

Special notice: Currently, as all levels of government around the country are managing budget reductions, the state of Indiana is committed to keeping all essential governmental services running smoothly and effectively during these difficult times. Therefore, the Indiana Department of Environmental Management is temporarily suspending state-funded grant and loan programs for business and local government recycling and pollution prevention projects, including the Recycling Market Development Program, until further notice.

Appendix

Spring 2007 Recycling Grant Round

Applicant	County	Amount Awarded	Description	Estimated Tons Diverted
ARC of Wabash	Wabash	\$12,760	Forklift	36
Butler University	Marion	\$24,425	Box truck, recycling stations, cube trucks	227
CDC Resources	White	\$11,727	Baler w/conveyor, shredder w/conveyor, lift stacker, bins, floor scale, education costs	41.5
Demotte, Town of	Jasper	\$20,948	Chipper, training, supplies, education costs	50
Franklin College	Johnson	\$13,958	Chipper, utility vehicle, bins, buckets, education costs	50
Habitat for Humanity of Lafayette	Tippecanoe	\$49,780	Stacker, forklift, racking, rack decking, can sheds	48.4
Hobart, City of	Lake	\$50,000	Recycling truck	637
Lake Central School Corporation	Lake	\$18,967	Baler and forklift	250
Marshall County SWMD	Marshall	\$16,294	Baler, compactor, education costs	119
Mulberry, Town of	Clinton	\$14,425	Leaf vacuum and education costs	75
University of Southern Indiana	Vanderburgh	\$45,000	Recycling trailers, containers, utility vehicle, contractor fees, education costs	18.4
Valparaiso, City of	Porter	\$50,000	Recycling containers	559
Total		\$328,284		2,111.3

Fall 2007 Recycling Grant Round

Applicant	County	Amount Awarded	Description	Estimated Tons Diverted
Brookston, Town of	White	\$13,000	Chipper, education costs	15
Carmel High School	Hamilton	\$2,662	Recycling bins, bags, totes	9.7
Cedar Lake, Town of	Lake	\$13,400	Leaf collector/sweeper	100
Fountain County SWMD	Fountain	\$15,000	Two multi-stream trailers, education costs	32.5
Gary, City of	Lake	\$35,607	Recycling truck	1,726
Harrison County SWMD	Harrison	\$50,000	Ten recycling trailers, 10 twin bins, 24 bins	72
Keep Indianapolis Beautiful	Marion	\$7,100	Recycling bins, education costs	.5

Kokomo Rescue Mission	Howard	\$33,371	Forklift w/scales, yard ramp, pallet jack, containers, baler, tables, education costs	281
LaPaz, Town of	Marshall	\$7,025	Chipper, hitch for truck	20
Muncie Sanitary District	Grant	\$42,100	Recycling bins, education costs	36.7
O.J. Neighbours & W.C. Mills Elementary Schools	Wabash	\$600	Education costs	2.5
Perry County SWMD	Perry	\$47,510	Baler	379
Pulaski County Recycling	Pulaski	\$36,700	Baler w/conveyor and installation costs	60
Roncalli High School	Marion	\$1,500	Education costs	16
Terre Haute, City of	Vigo	\$21,945	Chipper	135
Warren County SWMD	Warren	\$12,382	Skid steer loader, curbside bins, recycling containers, carts, education costs	4
Waynetown, Town of	Montgomery	\$5,000	Multi-stream trailer	57
Total		\$344,902		2,946.9

Spring 2008 Recycling Grant Round

Applicant	County	Amount Awarded	Description	Estimated Tons Diverted
Anderson University	Madison	\$25,000	Recycling trailers, totes, and education costs	16
Austin, City of	Scott	\$50,000	Vacuum leaf loader and chipper	530
Broad Ripple Alliance for Progress	Marion	\$7,500	Recycling containers	1
Burnettsville, Town of	White	\$13,000	Leaf vacuum & education costs	75
Clay-Owen-Vigo SWMD	Vigo	\$50,000	Baler	1,040
Clinton, City of	Vermillion	\$8,690	Two trailers & education costs	10
Hobart, City of	Lake	\$23,415	Drop-off recycling station, recycling containers and education costs	1,000
Lake Station, City of	Lake	\$30,000	Recycling containers	880
Providence Housing Corporation	Vigo	\$652	Carts and utility shed	2.6
Rose Hulman	Vigo	\$50,000	Two vertical balers, totes, vehicle & education costs	39
Sullivan County SWMD	Sullivan	\$9,350	Recycling bins, trailer & education costs	13

Vincennes University	Knox	\$6,147	Recycling bins, recycling boxes w/lids, can crushers, protective wear, and education costs	48
West Central SWMD	Putnam	\$25,000	Enclosed recycling container	606
Total		\$298,754		4,260.6

Fall 2008 Recycling Grant Round

Applicant	County	Amount Awarded	Description	Estimated Tons Diverted
Bartholomew County SWMD	Bartholomew	\$43,000	Baler, conveyor and education costs	195
Dearborn County SWMD	Dearborn	\$9,506	Recycling containers and education costs	270
Floyd Memorial Hospital & Health Services	Floyd	\$6,800	Recycling containers and education costs	20
Habitat for Humanity of Lafayette*	Tippecanoe	\$23,995	Box truck w/lift gate	75
Hammond, City of*	Lake	\$35,100	Polystyrene redensifier equipment and education/promotion costs	30
Hobart, City of	Lake	\$19,709	Paint reuse and recycling equipment and education costs	12.5
Indiana State University	Vigo	\$14,375	Forklift and education costs	120
The Key Learning Community	Marion	\$1,000	Education costs	.15
Lake Central School Corporation	Lake	\$8,000	Recycling containers and tilt trucks	28.5
Monroe Habitat for Humanity	Monroe	\$39,347	Truck w/lift gate, forklift, deconstruction equipment and education costs	170
Muncie Habitat for Humanity	Delaware	\$36,000	Two automatic truck lift gates, recycling sheds, and education costs	200
Perry Central School Corporation	Perry	\$23,193	Recycling bins, trailer, and education costs	251
Plainfield, Town of	Hendricks	\$18,500	Chipper	.5
Purdue University	Tippecanoe	\$6,140	Recycling containers and education costs	6
Tippecanoe County Parks	Tippecanoe	\$13,500	Chipper	120
TREES Inc.	Vigo	\$2,000	Education costs	NA
University of Southern Indiana	Vanderburgh	\$25,000	Baler and education costs	15
Workforce Inc.	Vigo	\$15,750	Box truck w/lift gate	120
Total		\$281,820		1,528.7

* Indicates projects that were approved by IDEM but were not funded as a result of the state's budget constraints for FY 2009. These projects are not included in the total amount awarded.

FY 2008 PEP Grant

Applicant	Amount Awarded	Applicant	Amount Awarded
Allen County SWMD	\$14,500	Marshall County SWMD	\$9,175
Bartholomew County SWMD	\$9,675	Martin County SWMD	\$8,491
Blackford County SWMD	\$6,414	Miami County SWMD	\$8,958
Brown County SWMD	\$8,579	Monroe County SWMD	\$10,568
Cass County SWMD	\$9,038	Orange County SWMD	\$8,664
Clark County SWMD	\$10,216	Perry County SWMD	\$6,919
Clay-Owen-Vigo SWMD	\$18,126	Pike County SWMD	\$8,536
Crawford County SWMD	\$8,506	Porter County SWMD	\$11,262
Dearborn County SWMD	\$9,219	Posey County SWMD	\$8,795
Decatur County SWMD	\$8,762	Randolph County SWMD	\$8,792
Dubois County SWMD	\$9,062	Rush County SWMD	\$8,627
Fayette County SWMD	\$5,000	Shelby County SWMD	\$9,116
Floyd County SWMD	\$7,232	Southeastern IN SWMD	\$32,103
Fountain County SWMD	\$6,400	Spencer County SWMD	\$8,681
Gibson County SWMD	\$2,161	St. Joseph County SWMD	\$13,234
Greene County SWMD	\$8,917	Starke County SWMD	\$8,727
Hamilton County SWMD	\$11,131	Sullivan County SWMD	\$8,699
Hancock County SWMD	\$8,400	Three Rivers SWMD	\$9,169
Hendricks County SWMD	\$10,727	Tipton County SWMD	\$6,452
Huntington County SWMD	\$9,003	Vanderburgh County SWMD	\$11,507
Jackson County SWMD	\$3,750	W.U.R SWMD	\$12,421
Jay County SWMD	\$8,700	Wabash County SWMD	\$8,461
Johnson County SWMD	\$10,766	Warren County SWMD	\$8,100
Kosciusko County SWMD	\$9,716	West Central SWMD	\$19,402
Lake County SWMD	\$17,443	Whitley County SWMD	\$7,800
LaPorte County SWMD	\$10,344	Wildcat Creek SWMD	\$13,209
Lawrence County SWMD	\$9,159	Total	\$526,814

FY 2009 PEP Grant

Applicant	Amount Awarded	Applicant	Amount Awarded
Allen County SWMD	\$14,500	Marshall County SWMD	\$9,164
Bartholomew County SWMD	\$9,684	Martin County SWMD	\$8,486
Blackford County SWMD	\$6,408	Miami County SWMD	\$8,978
Brown County SWMD	\$8,572	Monroe County SWMD	\$10,681
Cass County SWMD	\$8,800	Northeast IN SWMD	\$21,758
Clark County SWMD	\$10,244	Perry County SWMD	\$8,650
Clay-Owen-Vigo SWMD	\$18,150	Pike County SWMD	\$8,533
Crawford County SWMD	\$8,500	Porter County SWMD	\$11,272
Dearborn County SWMD	\$9,221	Posey County SWMD	\$8,786
Decatur County SWMD	\$8,762	Randolph County SWMD	\$8,779
Dubois County SWMD	\$9,063	Rush County SWMD	\$8,624
Floyd County SWMD	\$7,239	Shelby County SWMD	\$9,116
Fountain County SWMD	\$6,400	Southeastern IN SWMD	\$32,086
Gibson County SWMD	\$1,275	Spencer County SWMD	\$8,676
Greene County SWMD	\$8,905	St. Joseph County SWMD	\$13,225

Hamilton County SWMD	\$13,082
Hancock County SWMD	\$9,527
Huntington County SWMD	\$8,999
Jackson County SWMD	\$6,811
Jay County SWMD	\$8,698
Johnson County SWMD	\$10,815
Knox County SWMD	\$9,000
Kosciusko County SWMD	\$9,709
Lake County SWMD	\$17,408
LaPorte County SWMD	\$10,332
Lawrence County SWMD	\$9,152

Starke County SWMD	\$8,736
Sullivan County SWMD	\$8,695
Three Rivers SWMD	\$9,173
Tipton County SWMD	\$6,448
Vanderburgh County SWMD	\$11,528
W.U.R SWMD	\$13,197
Warren County SWMD	\$6,000
West Central IN SWMD	\$17,004
Wildcat Creek SWMD	\$15,449
Total	\$522,300

FY 2009 School Recycling Learning Grant

Applicant	County	Amount Awarded	Description
Barker Middle School	LaPorte	\$1,000	Guest speaker, supplies, shirts
Bibich Elementary School	Lake	\$1,000	Bags, hooded sweatshirts
Brownstown Elementary School	Jackson	\$1,000	Collection containers
Centerville Abington High School	Wayne	\$1,000	Collection containers
Christel House Academy	Marion	\$1,000	Collection containers, totes, supplies, signage
Crawford County School Corporation	Crawford	\$982	Composting supplies
Crisman Elementary	Porter	\$500	Print materials
DeKalb Middle School	DeKalb	\$1,000	Collection containers, twine and shrink wrap
English Elementary School	Crawford	\$850	Vermiculture kits, worms, bedding, composting bin, educational materials
Hendry Park Elementary	Steuben	\$400	Collection containers, flyers, posters
Hoosier Prairie Elementary School	Vigo	\$1,000	Totes
Jay County High School	Jay	\$1,000	Recycling Center
Knox Community High School	Starke	\$1,000	Recycling containers, printing, copying
Lakewood Park Christian School	DeKalb	\$668	Cart, totecycle
Logansport High School	Cass	\$500	Bags, frames, container, compost supplies
Perry Central Elementary School	Perry	\$1,000	Compartmentalized recycling bin sets
Reitz Memorial High School	Vanderburgh	\$963	Yard barn, tubs, gloves, bags, dolly
River Valley Middle School	Clark	\$1,000	Carts, paper
Robert A. Taft Middle School	Lake	\$1,000	Collection containers, t-shirts
Signature School	Vanderburgh	\$802	Collection containers, liners, carts
South Haven Elementary	Porter	\$1,000	Supplies, fliers, posters, radio ad, storyteller
South Vermillion Middle School	Vermillion	\$1,000	Collection containers, toter, posters, promotional items

Southmont Junior High School	Montgomery	\$918	Collection containers, recycling club vests
St. Mary of the Assumption	Noble	\$538	Containers, liners
Tell City Junior High School	Perry	\$1,000	Compartmentalized recycling bin sets
Walkerton Elementary School	St. Joseph	\$1,000	Bins/totes, supplies
Wes-Del Elementary	Delaware	\$554	Recycling containers and materials
Total		\$23,675	

RMDP Loans and Grants - FY 2008					
Applicant	County	Jobs	Project	Estimated Tons Diverted	Amount Awarded
A New Path, Inc.	Elkhart	NA	Development of a process for recycling non-homogeneous plastic waste for on-site commercial applications.	NA	\$40,000
Alexin, LLC	Wells	50	Tilting melting furnace for aluminum recycling plant.	79,125	\$1,000,000
Beech Grove Fire Department	Marion	NA	Recycled plastic rescue cribbing (vehicle stabilization).	0.57	\$1,632.95
Better World Books (Qumpus, Inc.)	St. Joseph	NA	Marketing to raise awareness of organization, including magazine advertising, online advertising, and Website updates, for used book collection business.	4,000	\$30,000
Braun Corporation, Inc.	Pulaski	NA	Assessment of facility waste generation for evaluation of best material management.	NA	\$5,600
C & I Electronics Company, Inc.	Vanderburgh	2	Marketing of refurbishing and recycling of computers and electronics (e-waste recycler).	250	\$29,297
Cedar Creek Township	Lake	NA	Recycled content picnic tables and park benches.	3.5	\$4,964.50
City of North Vernon – Parks and Recreation	Jennings	NA	Recycled content picnic tables.	6	\$4,725

Gabriel Metals, Inc.	Boone	4	Shearing machine, grapple attachment, vertical baler, pallet truck, and hoppers necessary for scrap metal recycling center.	883	\$50,000
LaGrange County Department of Parks and Recreation	LaGrange	NA	Recycled plastic lumber to build new picnic tables.	NA	\$4,949
Lake Central School Corporation, Bibich Elementary School	Lake	NA	Recycled content benches, trash receptacles, and bike racks.	1.57	\$5,000
Lake County SWMD	Lake	NA	Post-consumer, recycled content t-shirts, tote bags, hats and scarves.	0.16	\$5,000
LaPorte County Parks and Recreation Department	LaPorte	NA	Recycled content lumber to build walkway and deck for environmental education center.	1.4	\$5,000
McCordsville Volunteer Fire Department	Hancock	NA	Recycled plastic rescue cribbing (vehicle stabilization).	NA	\$5,000
Muncie Sanitary District	Delaware	NA	Recycled content shirts and jackets.	NA	\$5,000
Phoenix Reconstruction, LLC	Spencer	6	Backhoe, bulldozer, and trailer/truck for recycling and construction business (condemned structure relocation and reconstruction)	320	\$34,125
Ripley County Department of Parks and Rec.	Ripley	NA	Recycled content picnic tables.	1.875	\$2,657.58
Tippecanoe County Park and Recreation Board	Tippecanoe	NA	Recycled content picnic tables	2.95	\$5,000
Town of Argos	Marshall	NA	Recycled content carpet and backing.	0.31	\$3,741.91
Town of Schererville	Lake	NA	Recycled content benches, recycling containers, and signage.	0.23	\$5,000
UltraShred, Inc.	Marion	8	Shredding truck, collection containers, software, and bailer for on-site document shredding and	563.5	\$50,000

			recycling business.		
University of Southern Indiana	Vanderburgh	NA	Recycled content lumber to build platforms at recycling centers.	2.27	\$5,000
West Washington School Corporation	Washington	NA	Recycled content playground equipment	NA	\$5,000
Total		70		85,162	\$1,306,692.94

RMDP Loans and Grants - FY 2009					
Applicant	County	Jobs	Project	Estimated Tons Diverted	Amount Awarded
Bartholomew Metal Recycling	Bartholomew	2	Baler, forklift, and recycling bins for recycling company.	1,560	\$50,000
Beary Patch Daycare	Jefferson	NA	Recycled content playground surfacing tiles	6	\$2,284.50
Berry Plastics Corporation	Vanderburgh	3	Development of technology to remove ink from printed regrind scrap resin for use in food contact applications.	3,000	\$100,000
Cereplast, Inc.*	Jackson	35	Relocation of three bio-plastic resin compounding production lines and addition of complementary equipment.	22,610	\$500,000
City of Whiting	Lake	NA	Recycled content picnic tables.	2.45	\$5,000
Community Day Care Center	Gibson	NA	Recycled content playground equipment.	0.54	\$1,805.25
Ferdinand Park Board	Dubois	NA	Recycled content recycling containers.	0.79	\$5,000
Fountaintown Volunteer Fire Department	Shelby	NA	Recycled plastic rescue cribbing (vehicle stabilization).	0.36	\$3,537.31
Green Tree Plastics, Inc.*	Vanderburgh	13	Equipment needed to increase production for plastic lumber products and recovery of reclaimable polymers.	3,262	\$500,000
Greenfield Fire Department	Hancock	NA	Recycled plastic rescue cribbing (vehicle stabilization).	0.723	\$3,275.82
Hanover Community School	Lake	NA	Recycled content picnic tables, park	2	\$5,000

Corporation, Jane Ball Elementary School			benches, and planters.		
Innovative Solutions of North America LLC*	Blackford	3	Installation of three (3) more production lines.	512.13	\$50,000
Interstate Castings (Inter-State Foundry Co., Inc.)*	Marion	NA	Equipment for the expansion of production capacity and airset mold sand reclamation.	3,000	\$304,847.50
Midwest PGM Recovery Specialists, Inc.	Lake	NA	Balers and drum crusher for automotive core and scrap recycling company.	26	\$48,241.50
Monroe County United Ministries	Monroe	NA	Recycled content carpeting and playground equipment.	0.17	\$5,000
Noblesville Parks and Recreation	Hamilton	NA	Recycled content recycling containers with clear recycled content bags.	0.11	\$2,479
Sullivan County Park and Lake	Sullivan	NA	Recycled content playground equipment.	1.16	\$4,741.10
Walnut Township Fire Department	Montgomery	NA	Recycled plastic rescue cribbing (vehicle stabilization).	.3	\$2,997.50
Wee Care Child Development Center (Chesterton)	Porter	NA	Recycled content playground equipment.	1.19	\$5,000
Wee Care Child Development Center (Valparaiso)	Porter	NA	Recycled content playground equipment.	1.19	\$5,000
Total		5		4,603	\$249,361.98

**Indicates projects that were approved by the Recycling Market Development Board but were not funded as a result of the state's budget constraints for FY 2009. These projects are not included in the total amount awarded.*